
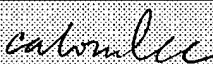




|  |                 |                 |             |
|--|-----------------|-----------------|-------------|
| <b>Issue Classification</b><br> | Application No. | Applicant(s)    |             |
|  | 10/620,420      | MIYAZAKI et al. |             |
|  | Examiner        | Art Unit        |             |
|  | Lee, Calvin     | 2818            | 740756-2624 |

| ISSUE CLASSIFICATION  |          |   |   |   |                                   |     |    |                             |                          |
|---|----------|---|---|---|-----------------------------------|-----|----|-----------------------------|--------------------------|
| ORIGINAL  |          |   |   | CROSS REFERENCE(S)  |                                   |     |    |                             |                          |
| CLASS   | SUBCLASS |   |   | CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |    |                             |                          |
| 438   | 149      |   |   | 438   | 250                               | 393 |    |                             |                          |
| INTERNATIONAL CLASSIFICATION  |          |   |   | 257   | 257                               | 103 | 69 |                             |                          |
| H   | 0        | 1 | L | 21/00   |                                   |     |    |                             |                          |
| H   | 0        | 1 | L | 21/8242   |                                   |     |    |                             |                          |
| H   | 0        | 1 | L | 29/80   |                                   |     |    |                             |                          |
| H   | 0        | 1 | L | 33/00   |                                   |     |    |                             |                          |
|   |          |   |   | /   |                                   |     |    |                             |                          |
| <br>(Assistant Examiner) 10/13/05 (Date)         |          |   |   | <br>Supervisory Patent Examiner<br>Technology Center 2800<br>(Primary Examiner) (Date) 10/05 |                                   |     |    | Total Claims Allowed: 160   |                          |
| <br>(Legal Instruments Examiner) 10/14/05 (Date) |          |   |   |   |                                   |     |    | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig.<br>1D |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          | <input type="checkbox"/> CPA |          |       |          | <input type="checkbox"/> T.D. |          |       |          | <input type="checkbox"/> R.1.47 |          |  |  |
|--|----------|-------|----------|------------------------------|----------|-------|----------|-------------------------------|----------|-------|----------|---------------------------------|----------|--|--|
| Final  | Original | Final | Original | Final                        | Original | Final | Original | Final                         | Original | Final | Original | Final                           | Original |  |  |
| 1  | 1        | 31    | 31       | 61                           | 61       | 88    | 91       | 117                           | 121      | 147   | 151      |                                 | 181      |  |  |
| 2  | 2        | 32    | 32       | 62                           | 62       | 89    | 92       | 118                           | 122      | 148   | 152      |                                 | 182      |  |  |
| 3  | 3        | 33    | 33       | 63                           | 63       | 90    | 93       | 119                           | 123      | 149   | 153      |                                 | 183      |  |  |
| 4  | 4        | 34    | 34       | 64                           | 64       | 91    | 94       | 120                           | 124      | 150   | 154      |                                 | 184      |  |  |
| 5  | 5        | 35    | 35       | 65                           | 65       | 92    | 95       | 121                           | 125      | 151   | 155      |                                 | 185      |  |  |
| 6  | 6        | 36    | 36       | 66                           | 66       | 93    | 96       | 122                           | 126      | 152   | 156      |                                 | 186      |  |  |
| 7  | 7        | 37    | 37       | 67                           | 67       |       | 97       | 123                           | 127      | 153   | 157      |                                 | 187      |  |  |
| 8  | 8        | 38    | 38       | 68                           | 68       | 94    | 98       | 124                           | 128      | 154   | 158      |                                 | 188      |  |  |
| 9  | 9        | 39    | 39       | 69                           | 69       | 95    | 99       | 125                           | 129      | 155   | 159      |                                 | 189      |  |  |
| 10   | 10       | 40    | 40       | 70                           | 70       | 96    | 100      | 126                           | 130      | 156   | 160      |                                 | 190      |  |  |
| 11   | 11       | 41    | 41       | 71                           | 71       | 97    | 101      | 127                           | 131      | 157   | 161      |                                 | 191      |  |  |
| 12   | 12       | 42    | 42       | 72                           | 72       | 98    | 102      | 128                           | 132      | 158   | 162      |                                 | 192      |  |  |
| 13   | 13       | 43    | 43       |                              | 73       | 99    | 103      | 129                           | 133      | 159   | 163      |                                 | 193      |  |  |
| 14   | 14       | 44    | 44       | 73                           | 74       | 100   | 104      | 130                           | 134      | 160   | 164      |                                 | 194      |  |  |
| 15   | 15       | 45    | 45       | 74                           | 75       | 101   | 105      | 131                           | 135      |       | 165      |                                 | 195      |  |  |
| 16   | 16       | 46    | 46       | 75                           | 76       | 102   | 106      | 132                           | 136      |       | 166      |                                 | 196      |  |  |
| 17   | 17       | 47    | 47       | 76                           | 77       | 103   | 107      | 133                           | 137      |       | 167      |                                 | 197      |  |  |
| 18   | 18       | 48    | 48       | 77                           | 78       | 104   | 108      | 134                           | 138      |       | 168      |                                 | 198      |  |  |
| 19   | 19       | 49    | 49       | 78                           | 79       | 105   | 109      | 135                           | 139      |       | 169      |                                 | 199      |  |  |
| 20   | 20       | 50    | 50       | 79                           | 80       | 106   | 110      | 136                           | 140      |       | 170      |                                 | 200      |  |  |
| 21   | 21       | 51    | 51       |                              | 81       | 107   | 111      | 137                           | 141      |       | 171      |                                 | 201      |  |  |
| 22   | 22       | 52    | 52       | 80                           | 82       | 108   | 112      | 138                           | 142      |       | 172      |                                 | 202      |  |  |
| 23   | 23       | 53    | 53       | 81                           | 83       | 109   | 113      | 139                           | 143      |       | 173      |                                 | 203      |  |  |
| 24   | 24       | 54    | 54       | 82                           | 84       | 110   | 114      | 140                           | 144      |       | 174      |                                 | 204      |  |  |
| 25   | 25       | 55    | 55       | 83                           | 85       | 111   | 115      | 141                           | 145      |       | 175      |                                 | 205      |  |  |
| 26   | 26       | 56    | 56       | 84                           | 86       | 112   | 116      | 142                           | 146      |       | 176      |                                 | 206      |  |  |
| 27   | 27       | 57    | 57       | 85                           | 87       | 113   | 117      | 143                           | 147      |       | 177      |                                 | 207      |  |  |
| 28   | 28       | 58    | 58       | 86                           | 88       | 114   | 118      | 144                           | 148      |       | 178      |                                 | 208      |  |  |
| 29   | 29       | 59    | 59       |                              | 89       | 115   | 119      | 145                           | 149      |       | 179      |                                 | 209      |  |  |
| 30   | 30       | 60    | 60       | 87                           | 90       | 116   | 120      | 146                           | 150      |       | 180      |                                 | 210      |  |  |